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Davies

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[54] **METHOD AND APPARATUS FOR ANTENATAL RISK ASSESSMENT FOR CHROMOSOMAL ABNORMALITIES FACTORING IN MATERNAL AGE INFLUENCE**

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[*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

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Related U.S. Application Data

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[51] **Int. Cl.⁶** G01N 33/53; G01N 33/92

[52] **U.S. Cl.** 436/510; 436/65; 436/71; 436/131; 436/518; 436/811; 436/817; 705/2

[58] **Field of Search** 436/65, 86, 87, 436/131, 510, 518, 811, 817, 818, 71; 364/413.09; 705/2

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[57] ABSTRACT

The present invention provides a more accurate risk assessment of antenatal screening results because the maternal age of the patient is considered in evaluating the results from various common screening markers, and especially the results from UE determinations.

3 Claims, 12 Drawing Sheets